UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.	G0631.70040 US00	<u>7</u> 8
First Named Inventor or Application Identifier		
Elizabeth A. Lillis et al		
Express Mail Label No.	EV 292 456 267 US	223
Date of Deposit	November 25, 2003	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		SS	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. 区 Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)				
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF)				
3. ⊠ Specification [Total pages 73]		☐ Specification Sequence Listing on:				
	b.	· ·	CD-ROM or CD-R (2 copies); or			
60 - pages description 1 - pages abstract			paper (identical to computer copy)			
12 - pages claims 59 - Total claims	C.		atement verifying identity of above copies			
	С.	L 300	atement verifying identity of above copies			
4. X Drawing(s) (35 USC 113) [Total sheets 8]	ACCOMPANYING APPLICATION PARTS					
☑ Informal [Total drawings 1-15]			nment Papers/cover sheet & nents(s)			
5. □ Oath or Declaration [Total pages]			``			
 a. □ Newly executed (original or copy) 	10. 🗆	37 CFR 3.73(b) Statement (when there is an assignee)				
b. ☐ Copy from a prior application		□ P	ower of Attorney			
i. DELETION OF INVENTOR(S)	11. 🗆	Englis	h Translation of Document (if applicable)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
			nation Disclosure Statement PTO-1449 Copies of IDS Citations			
If 5b is checked the entire disclosure of prior applications,		Prelim	ninary Amendment			
from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			n Receipt Postcard (MPEP 503) Id be specifically itemized)			
		(SHOU	id be specifically herrized)			
		Certifi (if fore	ed Copy of Priority Document(s) eign priority is claimed)			
			est and Certification Under 35 U.S.C. b)(2)(B))(ii)			
6. ⊠Application Data Sheet, See 37 CFR 1.76		Other	:			
	: : :					

Attorney Docket No.: G0631.70040 US00

18. NOTE TO PRACTITION information in (1) the body of Sheet under 37 CFR 1.76.	ONERS: If a police	a CONTINUIN cation, or in a	NG APPLICATION preliminary amend	l, supply the requis dment, and (2) in a	ite priorii n Applica	ty or continuity ation Data
	19	. CORRESI	PONDENCE AD	DRESS	· · · · · · · · · · · · · · · · · · ·	
Correspondence address	s below					
CUSTOMER NUMBER: 23628						
		OR (do N	NOT use both)			
ATTORNEY'S NAME						······································
FIRM NAME						
ADDRESS						
CITY			STATE		ZIP	
COUNTRY			TELEPHONE		FAX	
20. SI	GNATURE	OF APPLICA	NT, ATTORNEY,	OR AGENT REQU	IIRED	
NAME		Steven J. Henry, Reg. No. 27,900				
SIGNATURE		Syrz				
DATE		November 25, 2003				

Dock t No. G0631.70040 US00

Inventor(s):

Elizabeth A. Lillis et al

Serial No:

Not yet assigned

Confirmation No.:

• __

Filed:

Herewith

CHECK BOX, if applicable:

☐ DUPLICATE

For:

METHOD AND A MEASURING CIRCUIT FOR DETERMINING TEMPERATURE FROM A PN JUNCTION

DETERMINING TEMPERATURE FROM A PN JONCTIC TEMPERATURE SENSOR, AND A TEMPERATURE SENSING CIRCUIT COMPRISING THE MEASURING

CIRCUIT AND A PN JUNCTION

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		FEE	
	TOTAL CLAIMS (37 CFR 1.16(c))	59-20=	39x	\$	18.00	= \$	702.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3=	0 x	\$	86.00	= \$	0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$					= \$	
					ASIC FEE CFR 1.16(a))	\$	770.00
	Fee for Petition for Extension of Time (if any)					\$	0.00
	Other Fees (if any)					\$	0.00
	Total of above Calculations =				\$	1,472.00	
:	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				\$	0.00	
	Assignment Recordation Fee (if any)					\$	0.00
	TOTAL =						1,472.00

1. A check in the amount of \$1,472.00 is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ 1.16 or 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
 - b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Docket No. G0631.70040 US00

Date: November 25, 2003

Steven Henry, Reg. No. 27,900 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue

Boston, MA 02210-2211

(617) 720-3500

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(ii)

First Named Inventor

Elizabeth A. Lillis et al

Title

METHOD AND A MEASURING CIRCUIT FOR DETERMINING TEMPERATURE FROM A PN JUNCTION TEMPERATURE SENSOR, AND A TEMPERATURE SENSING CIRCUIT COMPRISING THE MEASURING CIRCUIT AND A PN JUNCTION

Docket No.

G0631.70040 US00

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 25, 2003

Date

Steven J. Henry, Reg No. 27,900

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).